

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 14:24
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:29:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.886	3.871	2092992	1343560	51.861	56.066
2)	SA Decachlor...	10.875	9.132	1365113	1291017	55.484	53.007
Target Compounds							
6)	L1 AR-1016-4	0.000	5.378	0	265093	N.D.	506.210 #
7)	L1 AR-1016-5	6.716	5.604	198980	243000	234.732	366.375 #
9)	L2 AR-1221-2	5.236	0.000	27410	0	77.374	N.D. #
14)	L3 AR-1232-4	0.000	5.421	0	72406	N.D.	292.647 #
15)	L3 AR-1232-5	6.498	5.604	340069	243000	1265.546	898.775 #
19)	L4 AR-1242-4	0.000	5.421	0	72406	N.D.	151.477 #
20)	L4 AR-1242-5	7.186	5.983	203272	663182	284.313	1071.293 #
22)	L5 AR-1248-2	6.498	5.378	340069	265093	346.851	356.682
23)	L5 AR-1248-3	6.716	5.421	198980	72406	172.378	95.352 #
24)	L5 AR-1248-4	7.146	5.604	339814	243000	275.184	262.714
25)	L5 AR-1248-5	7.186	6.025	203272	83255	166.252	92.209 #
26)	L6 AR-1254-1	7.114	5.983	617249	663182	540.963	504.979
27)	L6 AR-1254-2	7.344	6.143	803335	572756	465.201	499.015
28)	L6 AR-1254-3	7.726	6.560	947313	1014139	527.715	545.016
29)	L6 AR-1254-4	8.023	6.801	637637	602517	494.171	515.576
30)	L6 AR-1254-5	8.452	7.228	610349	800943	493.486	495.537
31)	L7 AR-1260-1	7.892	6.699	381367	499573	318.656	426.916 #
32)	L7 AR-1260-2	8.158	6.896	385104	344315	262.478	241.885
33)	L7 AR-1260-3	8.513	7.047	77955	393065	81.246	273.311 #
34)	L7 AR-1260-4	8.749	7.531	223450	38718	196.502	34.476 #
35)	L7 AR-1260-5	9.078	7.780	109772	69816	48.918	25.775 #
36)	L8 AR-1262-1	8.513	7.228	77955	800943	52.441	886.118 #
37)	L8 AR-1262-2	9.078	7.780	109772	69816	41.230	22.597 #
38)	L8 AR-1262-3	9.410f	0.000	69090	0	57.987	N.D. #
39)	L8 AR-1262-4	9.454f	8.124	22053	93145	27.373	39.412 #
41)	L9 AR-1268-1	9.410f	0.000	69090	0	21.540	N.D. #
42)	L9 AR-1268-2	9.454f	8.124	22053	93145	7.158	27.000 #

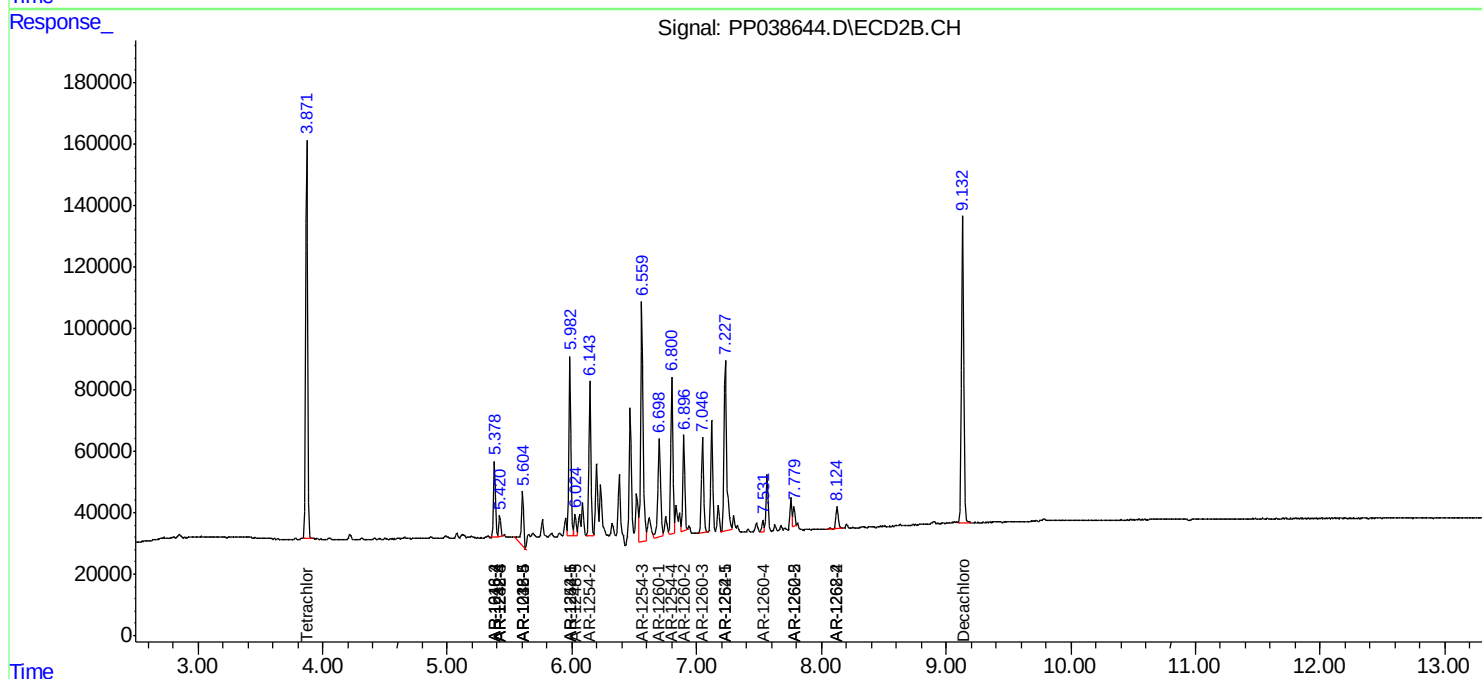
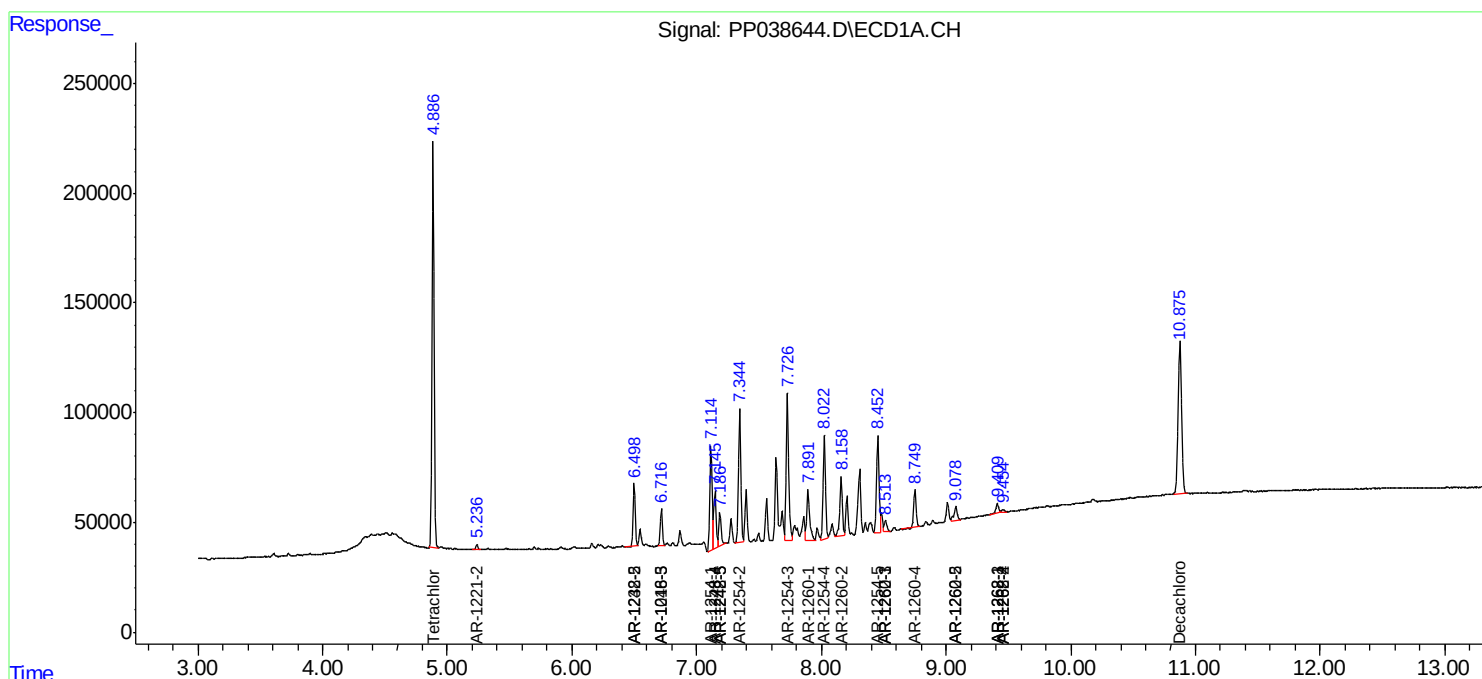
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

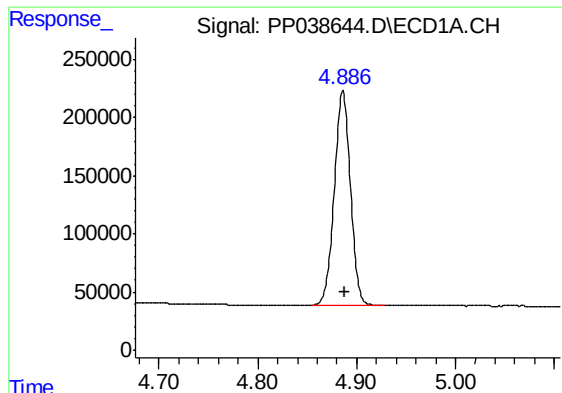
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Integration File signal 1: autoint1.e
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 Quant Time: Aug 21 05:29:29 2021
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 Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

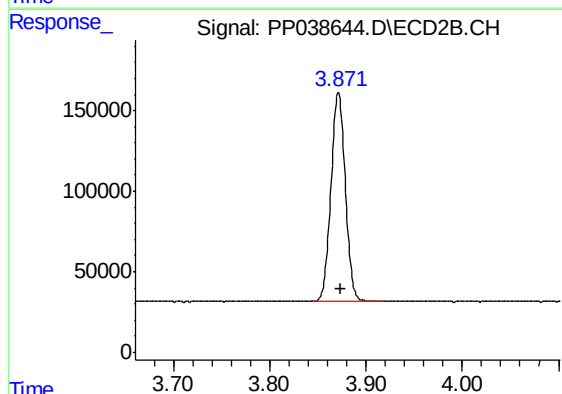




#1 Tetrachloro-m-xylene

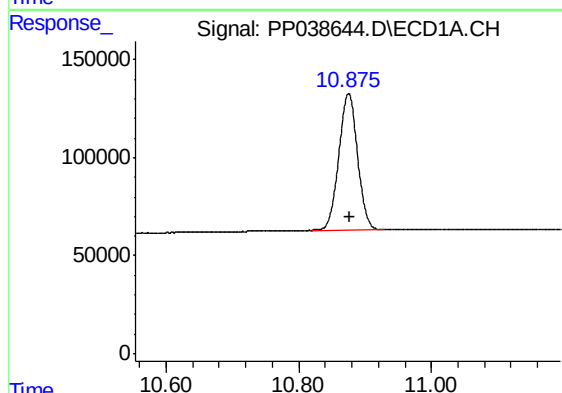
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 2092992
Conc: 51.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



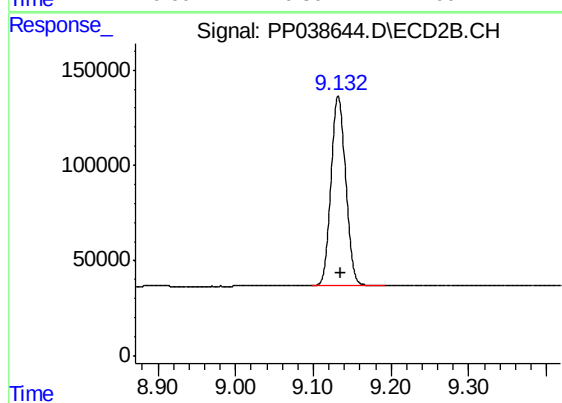
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 1343560
Conc: 56.07 ng/ml



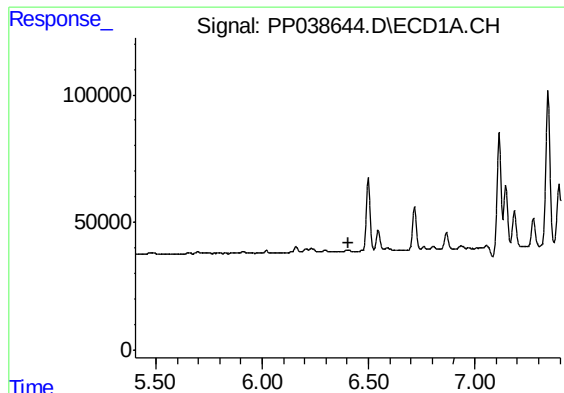
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.002 min
Response: 1365113
Conc: 55.48 ng/ml



#2 Decachlorobiphenyl

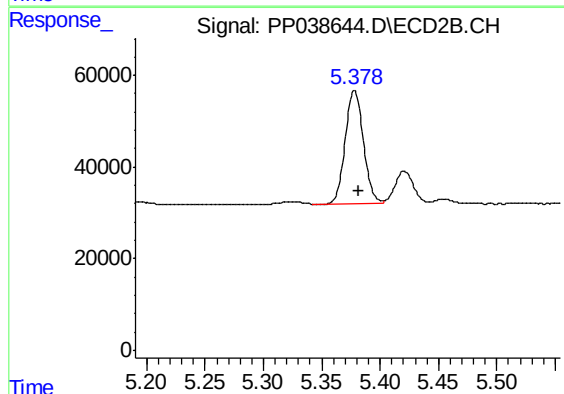
R.T.: 9.132 min
Delta R.T.: -0.003 min
Response: 1291017
Conc: 53.01 ng/ml



#6 AR-1016-4

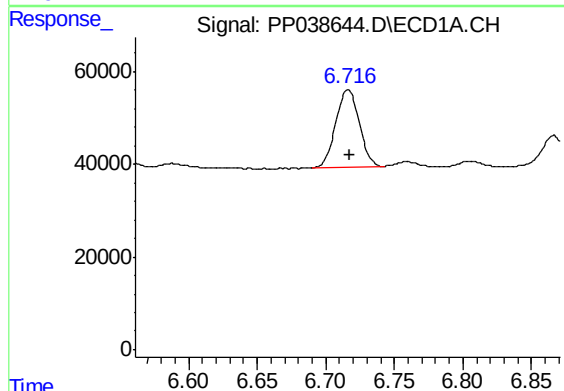
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



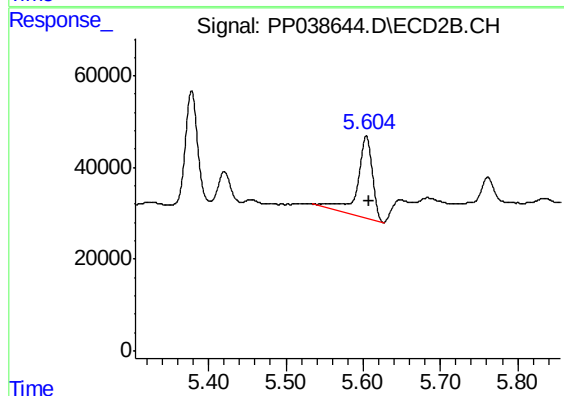
#6 AR-1016-4

R.T.: 5.378 min
Delta R.T.: -0.003 min
Response: 265093
Conc: 506.21 ng/ml



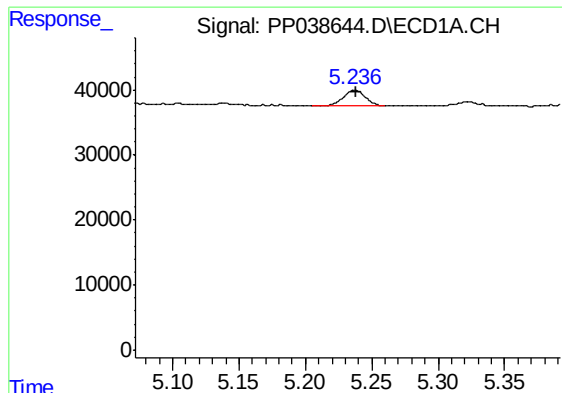
#7 AR-1016-5

R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 198980
Conc: 234.73 ng/ml



#7 AR-1016-5

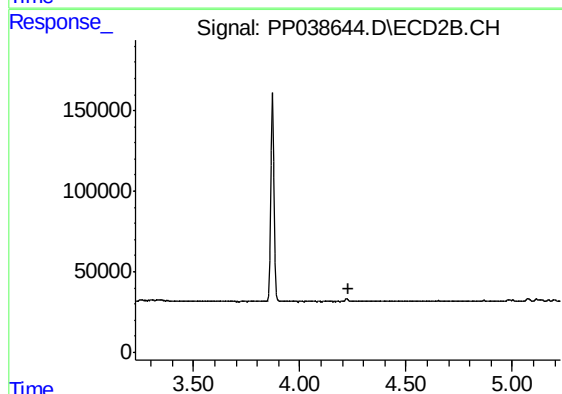
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 243000
Conc: 366.37 ng/ml



#9 AR-1221-2

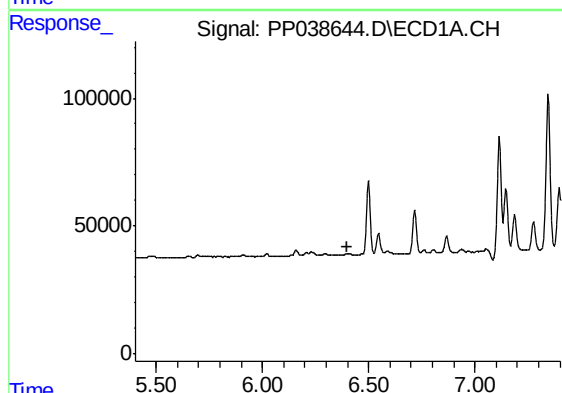
R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 27410
Conc: 77.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



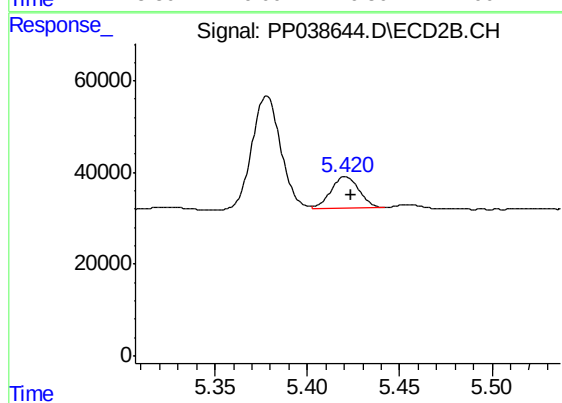
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



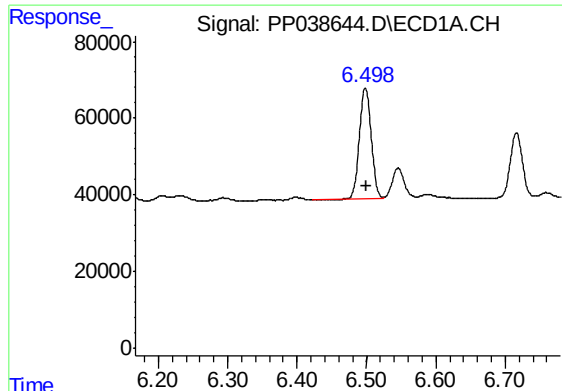
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

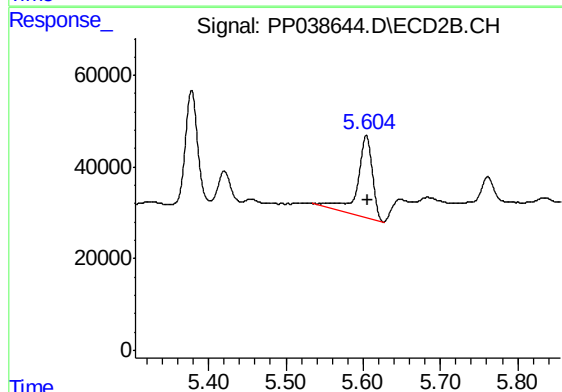
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 72406
Conc: 292.65 ng/ml



#15 AR-1232-5

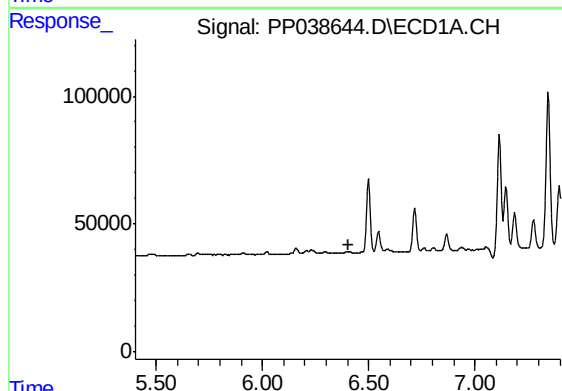
R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 340069
Conc: 1265.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



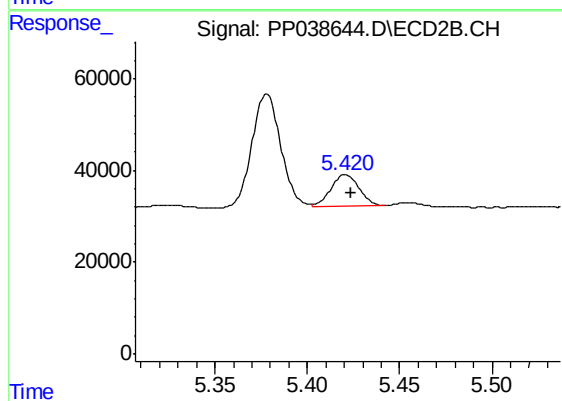
#15 AR-1232-5

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 243000
Conc: 898.77 ng/ml



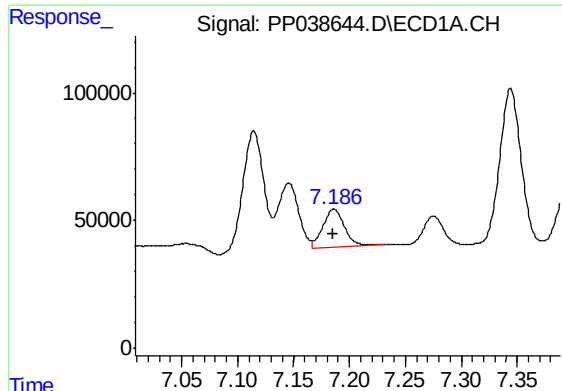
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

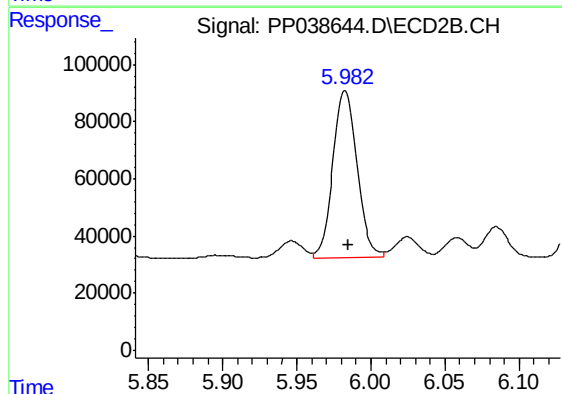
R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 72406
Conc: 151.48 ng/ml



#20 AR-1242-5

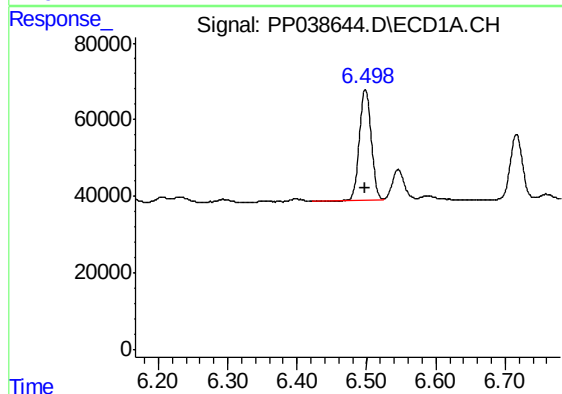
R.T.: 7.186 min
Delta R.T.: 0.001 min
Response: 203272
Conc: 284.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



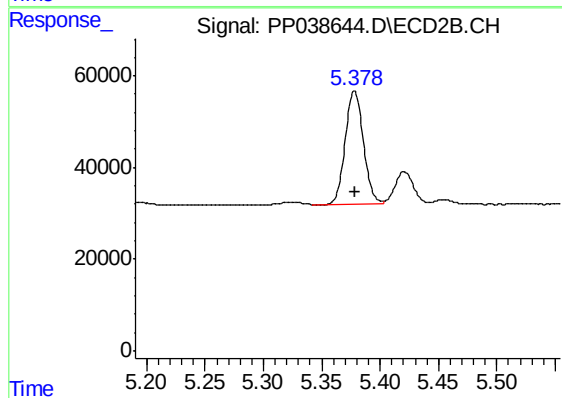
#20 AR-1242-5

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 663182
Conc: 1071.29 ng/ml



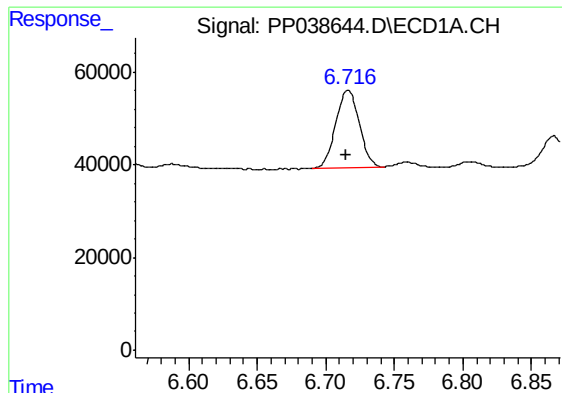
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 340069
Conc: 346.85 ng/ml



#22 AR-1248-2

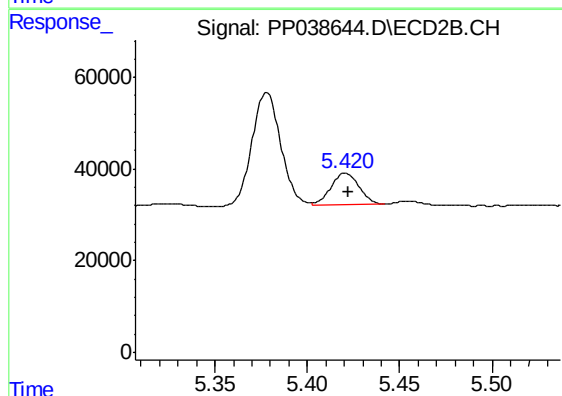
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 265093
Conc: 356.68 ng/ml



#23 AR-1248-3

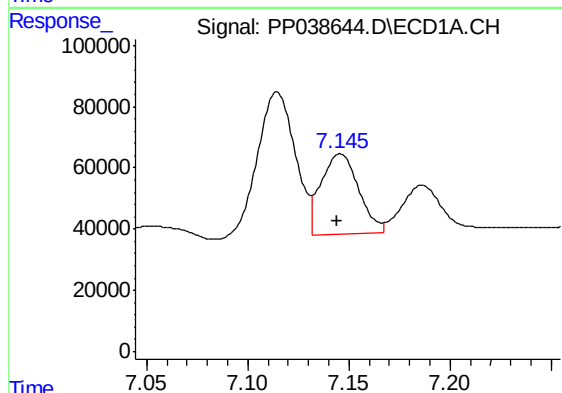
R.T.: 6.716 min
Delta R.T.: 0.001 min
Response: 198980
Conc: 172.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



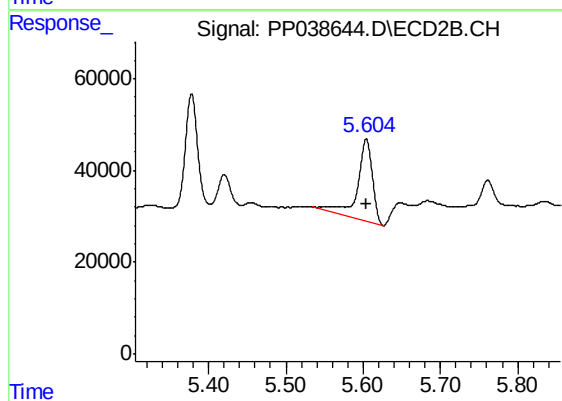
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 72406
Conc: 95.35 ng/ml



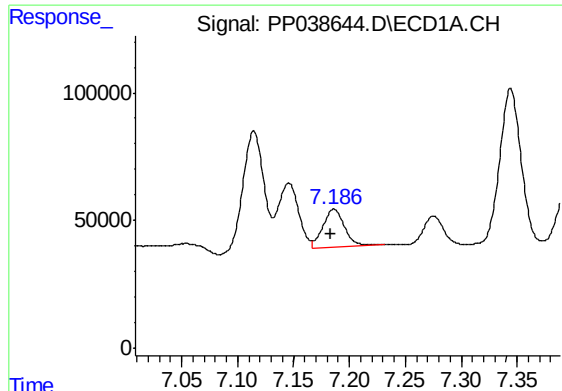
#24 AR-1248-4

R.T.: 7.146 min
Delta R.T.: 0.002 min
Response: 339814
Conc: 275.18 ng/ml



#24 AR-1248-4

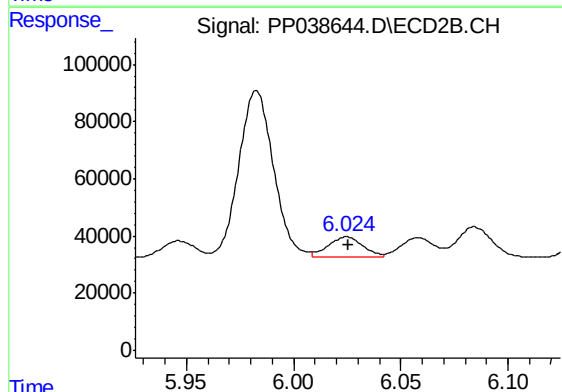
R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 243000
Conc: 262.71 ng/ml



#25 AR-1248-5

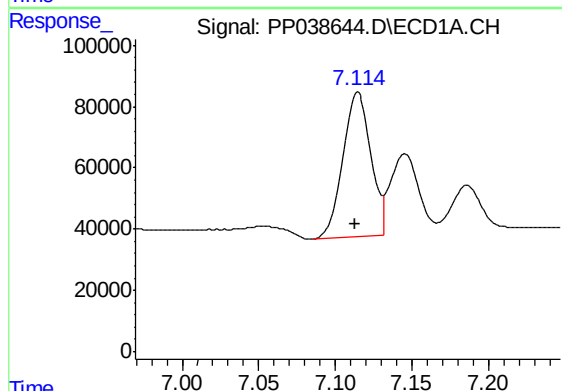
R.T.: 7.186 min
Delta R.T.: 0.003 min
Response: 203272
Conc: 166.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



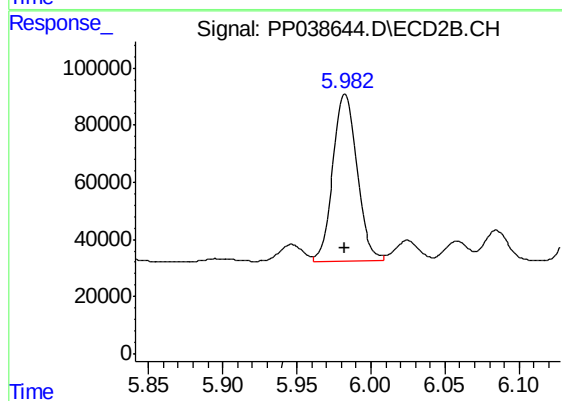
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 83255
Conc: 92.21 ng/ml



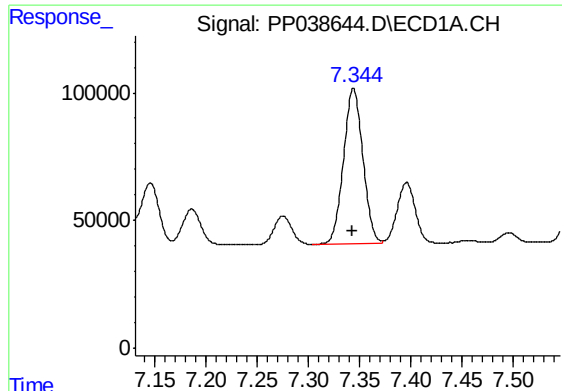
#26 AR-1254-1

R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 617249
Conc: 540.96 ng/ml



#26 AR-1254-1

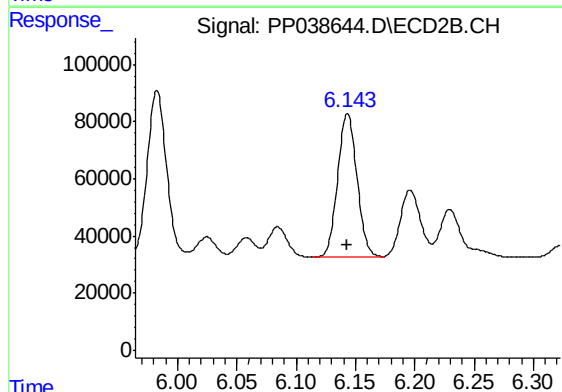
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 663182
Conc: 504.98 ng/ml



#27 AR-1254-2

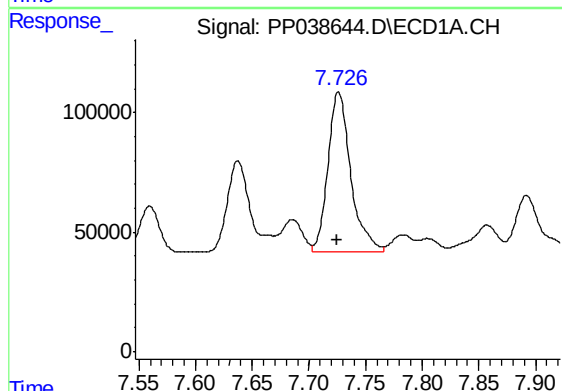
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 803335
Conc: 465.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



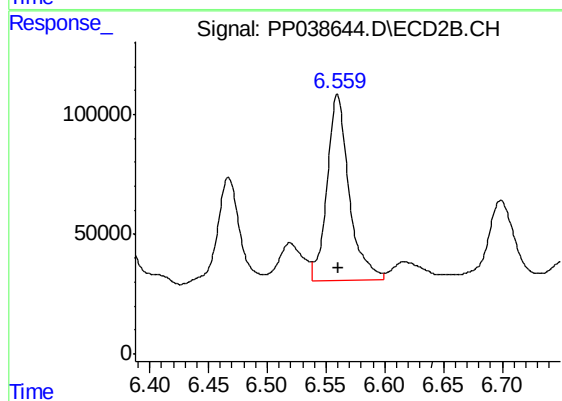
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 572756
Conc: 499.01 ng/ml



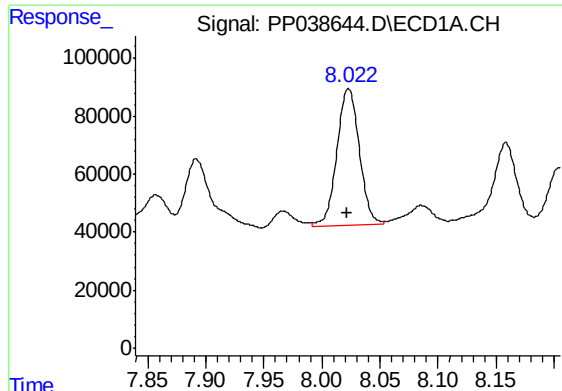
#28 AR-1254-3

R.T.: 7.726 min
Delta R.T.: 0.001 min
Response: 947313
Conc: 527.72 ng/ml



#28 AR-1254-3

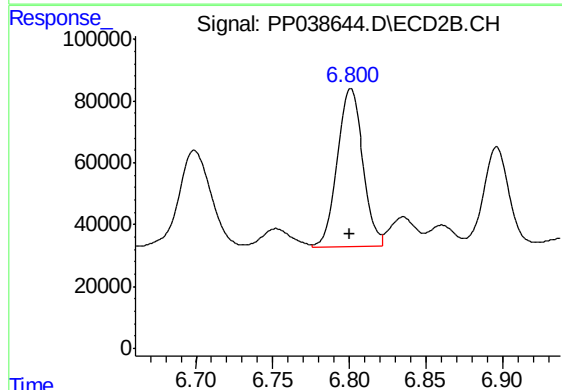
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 1014139
Conc: 545.02 ng/ml



#29 AR-1254-4

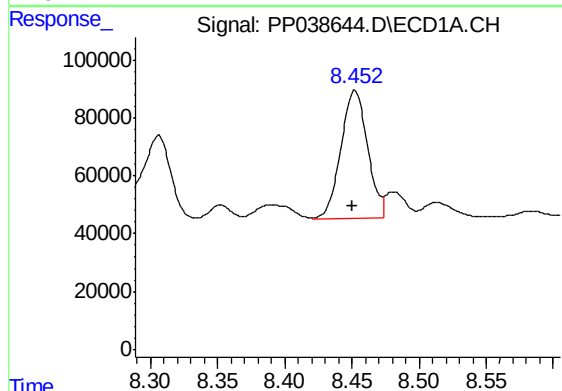
R.T.: 8.023 min
Delta R.T.: 0.001 min
Response: 637637
Conc: 494.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



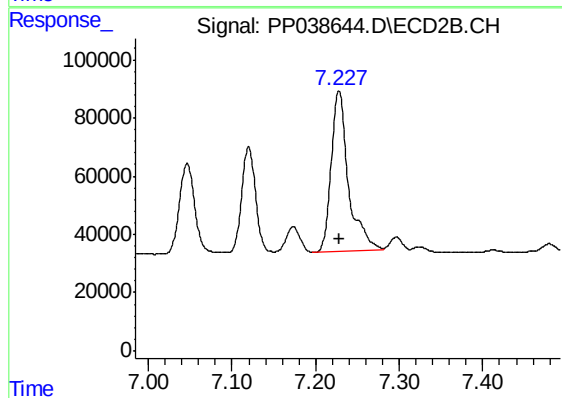
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 602517
Conc: 515.58 ng/ml



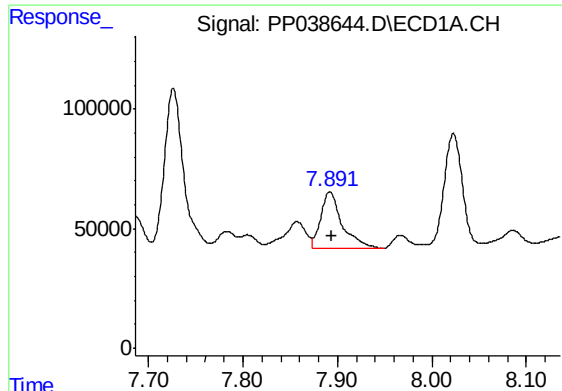
#30 AR-1254-5

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 610349
Conc: 493.49 ng/ml



#30 AR-1254-5

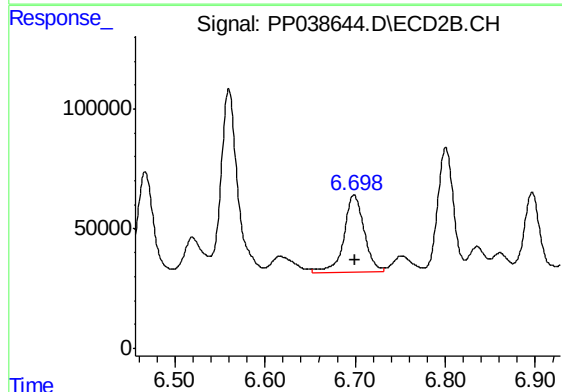
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 800943
Conc: 495.54 ng/ml



#31 AR-1260-1

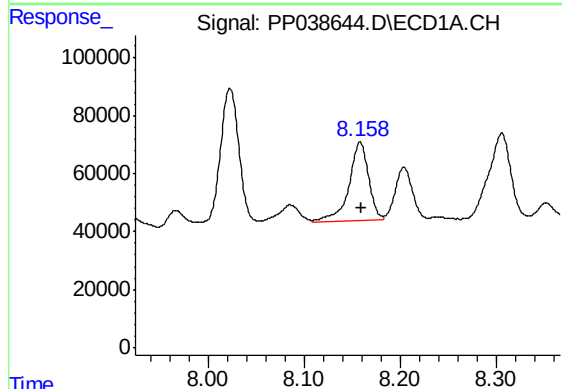
R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 381367
Conc: 318.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



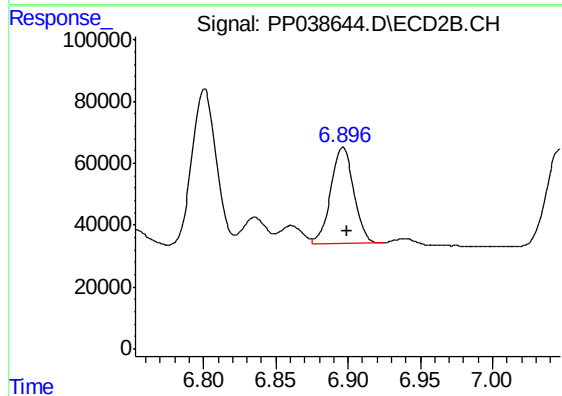
#31 AR-1260-1

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 499573
Conc: 426.92 ng/ml



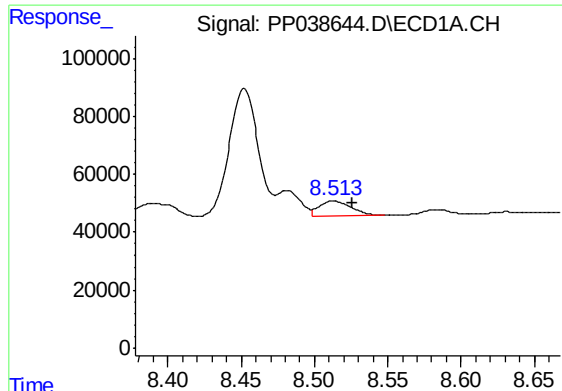
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.001 min
Response: 385104
Conc: 262.48 ng/ml



#32 AR-1260-2

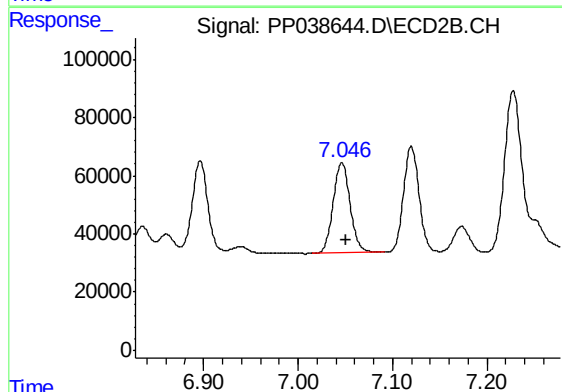
R.T.: 6.896 min
Delta R.T.: -0.003 min
Response: 344315
Conc: 241.88 ng/ml



#33 AR-1260-3

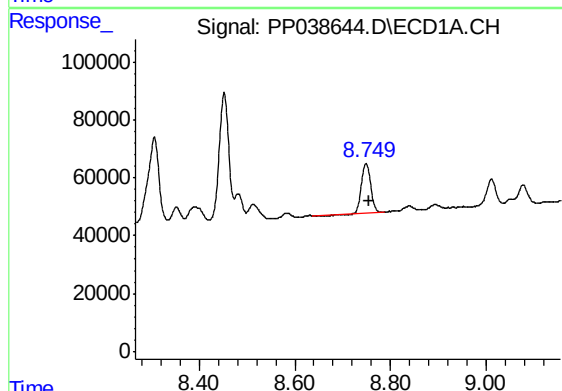
R.T.: 8.513 min
Delta R.T.: -0.013 min
Response: 77955
Conc: 81.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



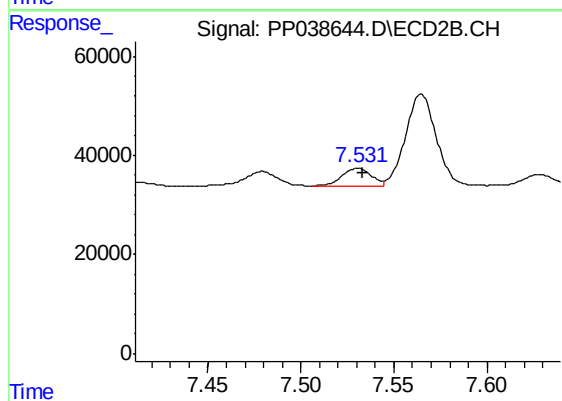
#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 393065
Conc: 273.31 ng/ml



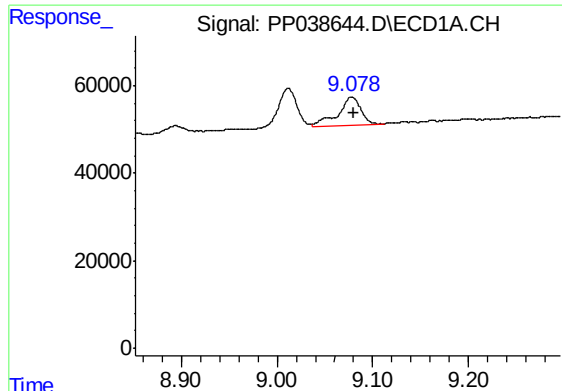
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 223450
Conc: 196.50 ng/ml



#34 AR-1260-4

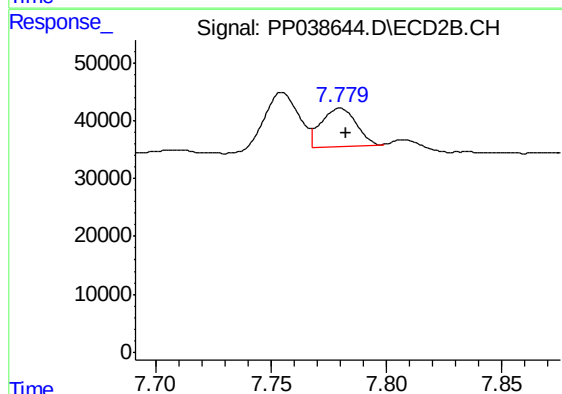
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 38718
Conc: 34.48 ng/ml



#35 AR-1260-5

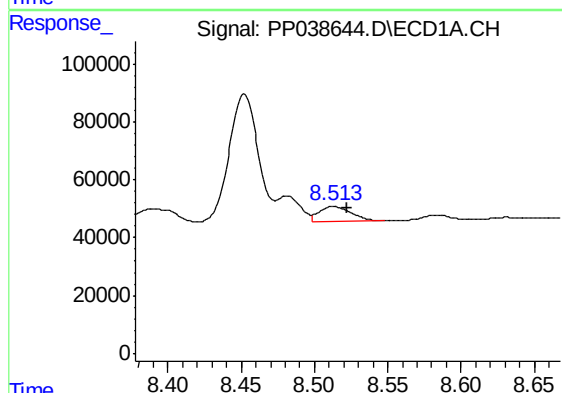
R.T.: 9.078 min
Delta R.T.: -0.002 min
Response: 109772
Conc: 48.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



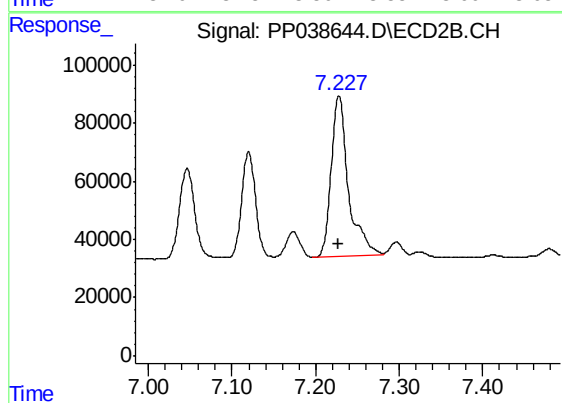
#35 AR-1260-5

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 69816
Conc: 25.77 ng/ml



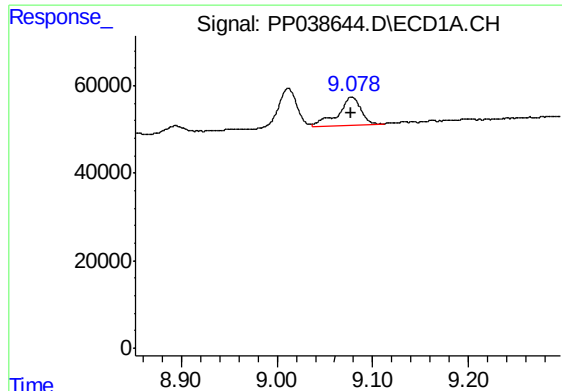
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.010 min
Response: 77955
Conc: 52.44 ng/ml



#36 AR-1262-1

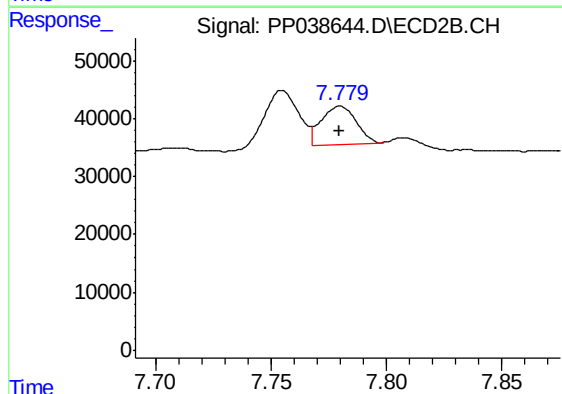
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 800943
Conc: 886.12 ng/ml



#37 AR-1262-2

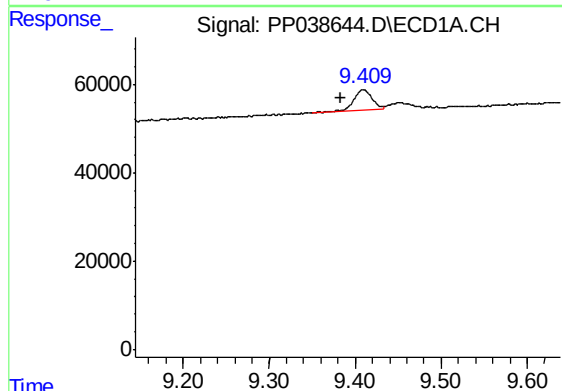
R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 109772
Conc: 41.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



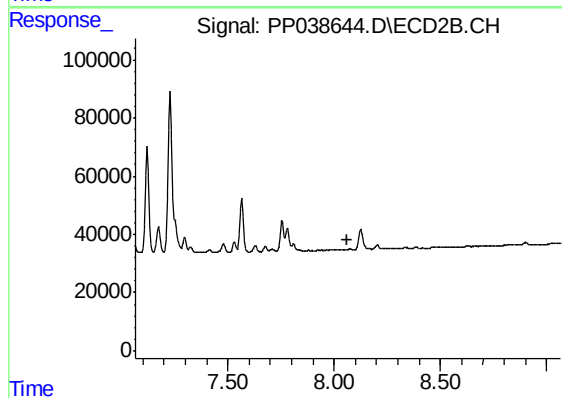
#37 AR-1262-2

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 69816
Conc: 22.60 ng/ml



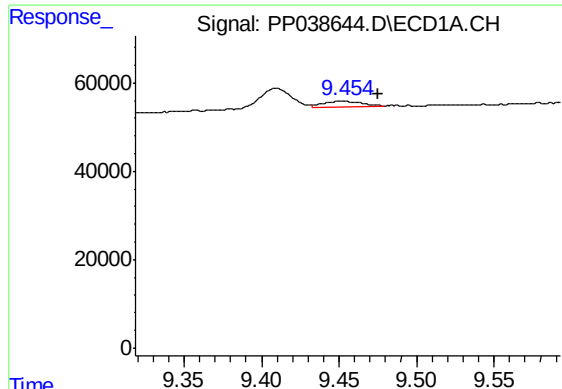
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.026 min
Response: 69090
Conc: 57.99 ng/ml



#38 AR-1262-3

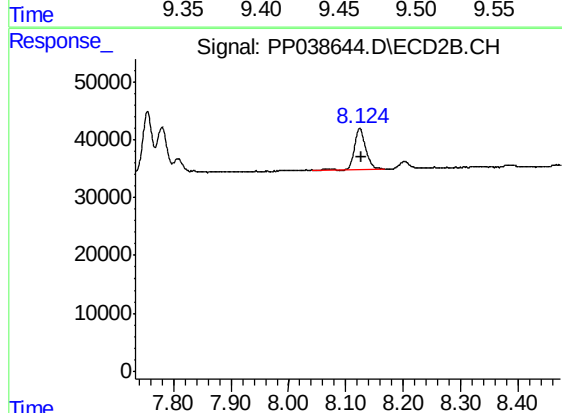
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

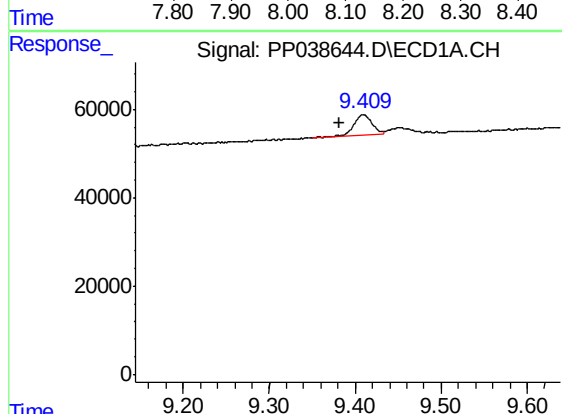
R.T.: 9.454 min
Delta R.T.: -0.022 min
Response: 22053
Conc: 27.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



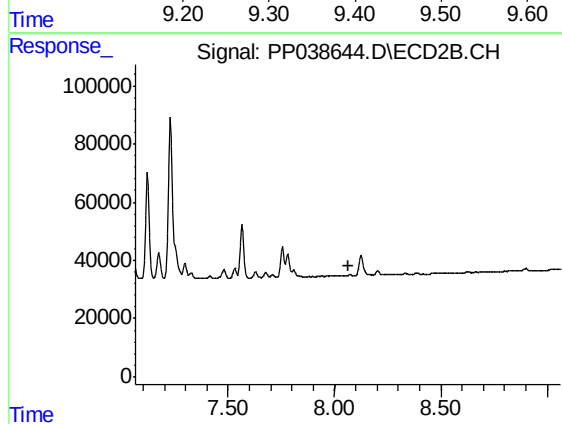
#39 AR-1262-4

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 93145
Conc: 39.41 ng/ml



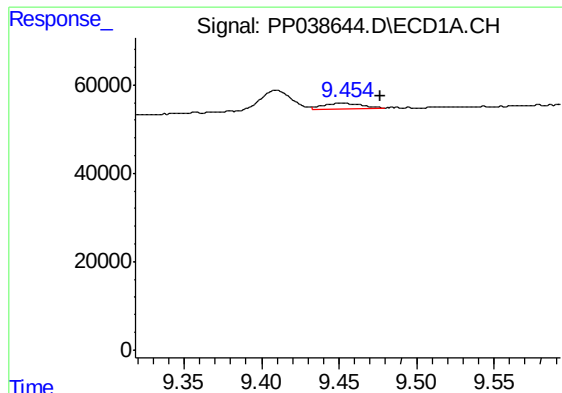
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.027 min
Response: 69090
Conc: 21.54 ng/ml



#41 AR-1268-1

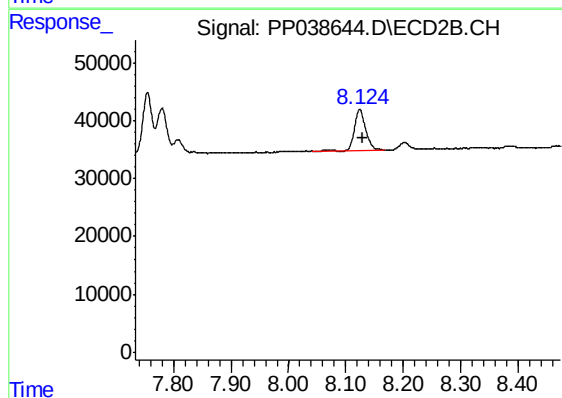
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.454 min
Delta R.T.: -0.023 min
Response: 22053
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 93145
Conc: 27.00 ng/ml